
Appendix D: Operating performance

Mean time between failure

The following table shows Mean Time Between Failure (MTBF) for base platform hardware (Motherboard and CPU module).

Table D-1
Calculated Mean-Time-Between-Failures

OEM Component	Predicted MTBF	Demonstrated MTBF (hours)
TBD	TBD	TBD
TBD	TBD	TBD
TBD	TBD	TBD
TBD	TBD	TBD
TBD	TBD	TBD

- 1 The predicted methodology used Intel, vendor or Bellcore failure rates.
- 2 Demonstrated MTBF values provided are limited by sample size and test time.
- 3 Demonstrated values are at a confidence limit of 80%.
- 4 Reliability statistics are shown for informal purposes only.
- 5 The heat spreader “projected wearout” value is 100,000 hours @ 60°C by the manufacturer and is not included in Pentium processor module MTBF predicted calculations.

Mean time to repair

The Mean Time To Repair (MTTR) is 45 minutes, not including travel time to and from the site where the Meridian IVR is located.